

### **Abstract of the Disclosure**

The invention relates to a device for separating gas by means of cryogenic distillation, comprising a system of columns (13, 15), means for sending gas which is to be separated to a column belonging to said column system, means for drawing off at least one product (31,35) of the column system and means for sending gas from the device (23) into a turbine (11) with bearings wherein the bearings of said turbine are antifriction bearings.